

Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application.

Listing of Claims

1. (Currently amended) A blister pack system comprising:

an upper part having ejection openings and a bottom part having ejection openings, between which a blister pack having pouches is disposed, the pouches being aligned with corresponding ejection openings of the upper part and corresponding ejection openings of the bottom part, with every ejection opening of the upper part being associated with an individual contact surface that is connected to a control/computing unit via an individual strip conductor; and

an ejection device including a peg section that is movable in a guide slot and a top section having a pusher section that is insertable into the ejection opening of the upper part that is associated with the pouch for removing an item therefrom, with a common contact surface that is connectable via a common strip conductor to the control/computing unit, the common contact surface being associated with the guide slot,

the ejection device including a first electrical contact element at the top section and a second electrical contact element at the peg section, with the second electrical contact

element being electrically connected to the first electrical contact element, and

the individual contact surfaces and the individual strip conductors associated therewith on one side of the upper part and the common contact surface and the common strip conductor associated therewith or a subsection thereof on another side of the upper part extending in surfaces of the upper part that are electrically insulated from each other,

at least one of the individual strip conductors or the common strip conductor being through-connected to the other side of the upper part and being connected to the control/computing unit,

the individual contact surfaces, the individual strip conductors, and individual contact points, connected to the individual strip conductors and the common contact point, connected to the common strip connector being disposed on a side of the upper part that is turned away from the bottom part,

the common contact surface and a first region of the common strip conductor being disposed on a side of the upper part that is turned towards the bottom part, and

the first region of the common strip conductor being electrically connected via a through-connection of the upper part to a second region of the common strip conductor that extends on the side of the upper part that is turned away from the bottom part to the common contact point.

2. (Previously presented) The blister pack system according to claim 1, wherein at least one of the individual strip conductors and the common strip conductor is at least partially covered by an electrically insulating layer.

3. (Previously presented) The blister pack system according to claim 1, further comprising a receiving region for a housing of the control/computing unit and an interface arranged therein to individual contact points of the individual contact surfaces and to a common contact point of the common contact surface.

4-5. (Canceled)

6. (Currently amended) The blister pack system according to claim ~~5~~ 1, wherein the control/computing unit includes electrical contact elements that are insertable into the socket-shaped individual contact points and the common contact point formed in the upper part.

7. (Currently amended) The blister pack system according to claim ~~5~~ 1, wherein

the upper part includes a receiving region for receiving the control/computing unit,

the individual connection contact points and the common contact point are arranged in an interface region of the receiving region,

the individual strip conductors extend from the surface of the upper part to the interface region of the receiving region over at least one surface of the receiving region to the control/computing unit,

the second region of the common strip conductor extends starting from the through-connection protruding from the surface of the upper part over at least one surface of the receiving region to the interface region such that the housing of the control/computing unit protectively covers at least one sub-area of the receiving region and at least the electrically non-insulated sub-sections of the individual strip conductors and the sub-section of the second section of the common strip conductor whereby said sub-sections extend in the receiving region, and

the housing of the control/computing unit further protectively covers the sub-sections of the individual strip conductors that extend in the area of a base part of the receiving region, the sub-section of the second section of the common strip conductor that extends in the area of the base part of the receiving region, the individual contact points, and the common contact point when said housing is inserted into the receiving region.

8. (Currently amended) The blister pack system according to claim 5 1, wherein on the side that is turned away from the control/computing unit, the system includes an insertion opening for the blister pack that can be closed using a flap and a switching device that indicates a state of the flap in which the insertion opening is closed, said switching device being connected via strip conductors to contact points that are arranged in the interface region of the receiving region.

9. (Currently amended) The blister pack system according to claim 5 1, wherein the individual contact surfaces, the individual strip conductors, the second region of at least one of the common strip conductors and the common contact surface, and the first region of the common strip conductor are configured as metal strips that are attached with a glue on the corresponding surfaces of the upper part.

10. (Previously presented) The blister pack system according to claim 7, wherein the through-connection is arranged in the protected region of the receiving region.

11. (Previously presented) The blister pack system according to claim 1, wherein

a strip conductor part includes at least a first section that is connected to a second section via a bending region,

the first section and the second section include ejection openings and a guide slot corresponding to a pattern of the blister pack such that if the first section and the second section are bent around the bending region in planes that are parallel to one another, the ejection openings and the guide slot of the first section and the ejection openings and the guide slot of the second section are aligned with one another,

the first section includes the individual contact surfaces in the region of the ejection openings on a first side that is turned away from the bottom part in an assembled state,

the individual strip conductors extend starting from the individual contact surfaces over the first section and the first side of the second section to the individual contact points arranged on the second section,

the common strip conductor extends on the first side of the second section starting from the common contact surface of the second section to a common contact point on the first side of the second section, and

the first section and the second section are attached to the upper part such that the strip conductor part extends in the bending region around an edge of the upper part such that the ejection openings and the guide slot of the first section and the ejection openings and the guide slot of the second section are aligned with the ejection openings and the guide slot of a wall part of the upper part.

12. (Previously presented) The blister pack system according to claim 11, wherein the individual contact points and the common contact point are arranged on the second section in a row extending transversely to a longitudinal extension of the guide slot of the second section on the side of the guide slot of the second section that is turned away from the first section.

13. (Previously presented) The blister pack system according to claim 11, wherein in the assembled state, the first side of the first section that is turned towards the bottom part and the side of the second section that is turned away from the bottom part are attached by a glue to the upper part.

14. (Previously presented) The blister pack system according to claim 11, wherein the first section and the second section are bent in the bending region around a trailing edge of the upper part.

15. (Previously presented) The blister pack system according to claim 11, wherein the upper part includes a recess extending transversely to the guide slot, and one edge of the bending region extends around said recess.

16. (Previously presented) The blister pack system according to claim 11, wherein

the first section of the strip conductor part is connected on the side that is turned away from the section along a bending line to a third section that includes ejection openings and a guide slot such that when the third section is congruently bent along the bending line onto the first section, the ejection openings and the guide slot of the third section are aligned with the ejection openings and the guide slot of the first section, and

the third section protectively covers the individual strip conductors in the region of the first section while the individual contact surfaces in the ejection openings of the third section are exposed.

17. (Previously presented) The blister pack system according to claim 16, wherein the third section is attached by a glue to the first section.

18. (Previously presented) The blister pack system according to claim 11, wherein the strip conductor part has a flexible plastic material construction.

19. (Previously presented) The blister pack system according to claim 1, wherein the individual contact surfaces have a shape of elements that annularly surround the ejection openings.

20. (Previously presented) The blister pack system according to claim 1, wherein the common contact surface has a shape of an element surrounding the guide slot annularly.

21. (Previously presented) The blister pack system according to claim 1, wherein the peg section of the ejection device includes a sliding part that slides on an edge region of the guide slot and a holding part separated from the sliding part on which the second contact element that is resilient in the axial direction of the peg section is arranged, whereby the peg section penetrates the guide slot.

22. (Previously presented) The blister pack system according to claim 21, wherein the top section is connected to the peg section via a part that can be pivoted around an axis extending transversely to an axis of the peg section in the region of the peg section that projects over the sliding part.

23. (Previously presented) The blister pack system according to claim 1, wherein the contact element of the top section has an annular configuration and extends around the ejection pusher.

24. (Previously presented) The blister pack system according to claim 1, wherein the second contact element of the peg section has an annular configuration and extends around the peg section.